

Areal average surface and bottom temperature and temperature anomalies for the 2005 NEFSC cruises in the five regions of the northeast continental shelf.

Cruise	CD	SURFACE						BOTTOM					
		#obs	Temp	Anomaly	SDV1	SDV2	Flag	#obs	Temp	Anomaly	SDV1	SDV2	Flag
<b>Gulf of Maine West</b>													
DEL0501	29	21	4.67	-0.99	0.27	0.92	0	19	5.35	-0.81	0.22	0.46	0
ALB0503	106	46	5.19	0.29	0.16	0.88	0	42	5.17	0.07	0.14	0.61	0
ALB0504	128	115	7.04	0.22	0.10	1.02	1	110	4.97	-0.08	0.09	0.70	1
ALB0505	156	27	8.89	-1.70	0.19	0.68	0	21	5.92	0.09	0.19	0.96	0
ALB0506	215	12	16.70	-0.01	0.33	6.76	1	12	6.24	-0.76	0.31	6.01	1
ALB0507	234	43	18.33	1.71	0.20	3.66	1	33	7.29	0.09	0.21	2.72	1
DEL0512	266	72	16.76	1.49	0.12	1.49	1	71	7.69	-0.06	0.11	2.07	1
ALB0508	300	43	11.70	0.35	0.16	0.76	0	41	8.04	0.48	0.14	0.97	0
ALB0509	321	17	10.38	0.61	0.27	1.48	1	13	7.42	0.41	0.28	1.96	1
<b>Gulf of Maine East</b>													
DEL0501	31	15	3.47	-1.89	0.22	1.05	0	30	6.15	-1.18	0.26	1.34	1
ALB0503	103	36	3.66	-0.77	0.16	0.54	0	30	6.21	-0.46	0.18	0.71	0
ALB0505	155	17	7.26	-1.39	0.22	0.60	0	12	6.41	-0.85	0.28	1.21	0
ALB0506	213	7	15.76	2.05	0.35	10.22	1	7	8.09	-4.55	0.34	8.96	1
ALB0507	234	45	14.90	0.07	0.20	4.91	1	36	8.19	-0.25	0.23	3.46	1
DEL0511	240	3	18.04	3.55	0.55	4.50	1	3	6.82	-5.63	0.52	6.45	1
DEL0512	261	28	16.68	1.01	0.19	2.70	1	28	8.84	-0.14	0.18	3.64	1
ALB0508	291	31	13.29	0.91	0.18	1.33	0	29	8.75	-0.09	0.19	1.43	0
ALB0509	320	23	10.05	-0.51	0.20	1.31	1	16	8.41	-0.38	0.26	2.04	1
<b>Georges Bank</b>													
DEL0501	33	29	4.69	-0.81	0.19	0.34	1	27	4.78	-1.14	0.20	1.04	1
ALB0502	55	7	4.52	-0.56	0.43	2.63	1	6	4.57	-0.35	0.45	3.29	1
ALB0503	94	45	4.41	-0.54	0.15	0.79	0	33	4.46	-0.49	0.19	0.86	0
ALB0504	128	24	6.50	0.05	0.23	0.70	1	24	5.43	0.01	0.23	0.56	1
ALB0505	153	32	8.68	-0.70	0.19	2.09	0	26	7.17	-0.66	0.22	1.52	0
ALB0506	211	60	15.47	0.64	0.16	2.52	0	60	8.88	-1.48	0.16	2.15	0
DEL0510	216	25	17.19	2.53	0.20	1.29	1	5	10.01	1.76	0.50	2.87	1
ALB0507	230	40	17.08	1.08	0.17	2.28	0	32	10.88	-0.87	0.21	1.65	0
DEL0511	240	11	15.99	0.80	0.28	2.00	1	11	9.87	-4.24	0.27	2.88	1
DEL0512	266	28	15.97	0.47	0.17	0.82	1	28	13.09	-1.17	0.17	2.38	1
ALB0508	283	47	17.08	2.10	0.15	1.62	0	42	12.39	-0.02	0.18	1.62	0
ALB0509	318	35	11.47	-0.71	0.17	0.75	0	28	10.93	-0.80	0.22	1.00	0
<b>MAB North</b>													
ALB0502	51	25	4.50	-0.61	0.25	0.99	0	16	5.56	0.06	0.33	1.44	0
ALB0503	82	55	3.87	-0.60	0.19	0.58	0	50	4.97	-0.16	0.24	1.03	0
DEL0505	89	4	4.75	-0.74	0.71	1.95	1	3	4.46	-0.95	0.78	3.28	1
ALB0505	149	26	10.29	-1.55	0.25	2.60	0	24	8.42	1.10	0.28	1.82	0
ALB0506	218	19	22.19	2.47	0.36	2.81	0	19	9.00	0.35	0.36	2.70	0
ALB0507	227	21	23.31	3.25	0.27	2.08	0	16	10.42	0.82	0.30	2.77	0
ALB0508	270	55	20.54	2.54	0.19	1.29	0	50	11.61	-0.63	0.23	2.68	0
DEL0514	309	5	16.70	0.74	0.67	3.41	1	1	12.92	0.43	1.31	nd	1
ALB0509	315	25	13.31	-0.18	0.25	0.90	0	17	13.29	0.35	0.31	1.06	0
<b>MAB South</b>													
ALB0502	42	51	6.01	-0.65	0.19	1.65	0	31	6.38	-0.03	0.25	1.57	0
ALB0503	73	84	5.43	-0.34	0.15	1.07	0	76	6.51	0.83	0.18	1.37	0
DEL0505	87	19	4.80	-0.78	0.30	0.72	1	14	4.66	-1.35	0.37	1.28	1
ALB0505	146	34	10.72	-4.27	0.23	2.30	0	32	9.32	-0.13	0.24	1.92	1
ALB0506	199	70	23.96	1.06	0.16	1.46	1	70	9.49	1.93	0.17	2.19	1
ALB0507	226	5	25.98	4.34	0.54	1.11	1	5	11.25	2.21	0.59	4.17	1
ALB0508	261	75	23.85	2.22	0.15	1.36	0	70	14.02	0.08	0.19	2.93	0
DEL0514	308	21	16.53	-0.31	0.34	1.65	1	nd	nd	nd	nd	nd	nd
ALB0509	312	38	16.01	0.58	0.22	0.79	0	31	15.11	0.68	0.26	1.43	0

"CRUISE", the code name for a cruise; "CD", the calendar mid-date of all the stations within a region for a cruise; "#obs", the number of observations included in each average; "Temp", the areal average temperature; "Anomaly", the areal average temp. anomaly; "SDV1", the standard deviation associated with the average temperature anomaly; "SDV2", the standard deviation of the individual anomalies from which the average anomaly was derived; "Flag", a value of "1" indicates that a true areal average could not be calculated due to poor station coverage. The areal averages listed were derived from a simple average of the observations within the region. "nd", no data